

Receipt date: 10/31/2008

Doc code:IDS

PTO/SB/08a (03-08)

Doc description: Information Disclosure Statement (IDS) Filed

Approved for use through 06/30/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10562546
Filing Date	2005-12-29
First Named Inventor	Gong-hyun Ryu
Art Unit	2622
Examiner Name	LEE, Michael
Attorney Docket Number	SNJ-0053

<b>U.S.PATENTS</b>						<b>Remove</b>
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

**Add**

<b>U.S.PATENT APPLICATION PUBLICATIONS</b>						<b>Remove</b>
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

**Add**

<b>FOREIGN PATENT DOCUMENTS</b>							<b>Remove</b>	
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1	20-0193679	KR		2000-08-16	Gun JANG	English Abstract	<input checked="" type="checkbox"/>
	2	3079559	JP		2001-08-24		English Abstract	<input checked="" type="checkbox"/>
	3	1996-098116	JP		1996-04-12	Nishida YUKIHIRO, et al.	English Abstract	<input checked="" type="checkbox"/>

Receipt date: 10/31/2008		Application Number		10562546	
		Filing Date		2005-12-29	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>( Not for submission under 37 CFR 1.99)</i>		First Named Inventor		Gong-hyun Ryu	
		Art Unit		2622	
		Examiner Name		LEE, Michael	
		Attorney Docket Number		SNJ-0053	

	4	1999-001799	KR		1999-01-15	Gwang Seok KANG	English Abstract	<input checked="" type="checkbox"/>
	5	2000-023904	KR		2000-05-06	Yu Sang DANG	English Abstract	<input checked="" type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
	1	Korean Office Action, Application No. 119980038928, Dated July 11, 2004.	<input type="checkbox"/>
	2	International Search Report, Application No. PCT/KR2005/000285, Dated June 27, 2005	<input checked="" type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature	/Michael Lee/	Date Considered	04/23/2009
--------------------	---------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.